ACKNOWLEDGEMENT RECEIPT

Electronic Version 1.1

Stylesheet Version v1.1.1

Title of Invention

METHOD AND APPARATUS FOR STORAGE DEVICE READ PHASE AUTO-CALIBRATION

Submision Type : Utility Patent Filing

Application Number:

10/711442

68771

EFS ID: Server Response:



Confirmation Code	Message
	Submission was successfully submitted - Even if Informational or Warning Messages appear below, please do not resubmit this application
ICON1	5441
	Eer assistance with e-filing a patent application, contact the Patent Electronic Business Center: Toll-Free Number:1(866) 217-9197 Website: http://www.uspto.gov/ebc/

First Named Applicant: Yi-Shu Chang
Attorney Docket Number: REAP0045USA

Timestamp: 2004-09-19 23:09:22 EDT

From: us

File Listing:

Doc. Name	File Name	Size (Bytes)	Date	
			Produced	
			(yyyymmdd)	
us-ids	REAP0045-0-A1-usidst.xml		2004-09-19	
us-ids	us-ids.dtd		2004-09-19	
us-ids	us-ids.xsl		2004-09-19	
	REAP0045-0-A1-uspoat.xml		2004-09-19	
us-power-of-attorney-grant	us-power-of-attorney-grant.dtd	4923	2004-09-19	
	us-power-of-attorney-grant.xsl	12448	2004-09-19	
us-assignment	REAP0045-0-A1-usassn.xml		2004-09-19	
us-assignment	us-assignment.xsl	11263	2004-09-19	
us-assignment	us-assignment.dtd	11123	2004-09-19	
us-assignment	REAP0045-0-A1ASS1.tif	73672	2004-09-19	
us-assignment	REAP0045-0-A1ASS2.tif	52970	2004-09-19	
us-request	REAP0045-0-A1-usrequ.xml	1947	2004-09-19	
us-request	us-request.dtd	19064	2004-09-19	
us-request	us-request.xsl	33904	2004-09-19	
us-declaration	REAP0045-0-A1-usdecl.xml	812	2004-09-19	
us-declaration	us-declaration.dtd	3833	2004-09-19	
us-declaration	us-declaration.xsl	10015	2004-09-19	
us-fee-sheet	REAP0045-0-A1-usfees.xml	1902	2004-09-19	
us-fee-sheet	us-fee-sheet.xsl	24912	2004-09-19	
us-fee-sheet	us-fee-sheet.dtd	11069	2004-09-19	
us-declaration	REAP0045-0-A1DEC1.tif	87602	2004-09-19	
us-declaration	REAP0045-0-A1DEC2.tif	53536	2004-09-19	
application-body	REAP0045-0-A1-ABX.xml	15313	2004-09-19	
application-body	application-body.dtd	49498	2004-09-19	

Doc. Name	File Name	Size (Bytes)	Date
		````	Produced
			(yyyymmdd)
application-body	lmage1.tif	675265	2004-09-19
application-body	lmage2.tif		2004-09-19
application-body	isoamsa.ent		2004-09-19
application-body	isoamsb.ent	3988	2004-09-19
application-body	isoamsc.ent		2004-09-19
application-body	isoamsn.ent		2004-09-19
application-body	isoamso.ent		2004-09-19
application-body	isoamsr.ent		2004-09-19
application-body	isobox.ent	3568	2004-09-19
application-body	isocyr1.ent		2004-09-19
application-body	isocyr2.ent		2004-09-19
application-body	isodia.ent		2004-09-19
application-body	isogrk1.ent		2004-09-19
application-body	isogrk2.ent		2004-09-19
application-body	isogrk3.ent		2004-09-19
application-body	isogrk4.ent		2004-09-19
application-body	isolat1.ent		2004-09-19
application-body	isolat2.ent	9007	2004-09-19
application-body	isomfrk.ent		2004-09-19
application-body	isomopf.ent	2571	2004-09-19
application-body	isomscr.ent		2004-09-19
application-body	isonum.ent		2004-09-19
application-body	isopub.ent		2004-09-19
application-body	isotech.ent		2004-09-19
application-body	mathml2.dtd	54588	2004-09-19
application-body	mathml2-qname-1.mod		2004-09-19
application-body	mmlalias.ent	38209	2004-09-19
application-body	mmlextra.ent		2004-09-19
application-body	soextblx.dtd		2004-09-19
application-body	us-application-body.xsl		2004-09-19
application-body	wipo.ent		2004-09-19
application-body-pdf-wrap	REAP0045-0-A1-ABX-pdf-wrap.xml	773	2004-09-19
abstract-pdf	REAP0045-0-A1-ABX-abst.pdf		2004-09-19
claims-pdf	REAP0045-0-A1-ABX-clms.pdf		2004-09-19
description-pdf	REAP0045-0-A1-ABX-desc.pdf		2004-09-19
drawings-pdf	REAP0045-0-A1-ABX-draw.pdf		2004-09-19
package-data	REAP0045-0-A1-pkda.xml		2004-09-19
package-data	package-data.dtd		2004-09-19
package-data	us-package-data.xsl		2004-09-19
	Total files size	1964230	

Message Digest:

68104ed12b75e33ca0153ef285c2bda1a5cc3cca

Digital Certificate Holder Name:

cn=Winston Hsu,ou=Registered Attorneys,ou=Patent and

Trademark

Office,ou=Department of

Commerce,o=U.S. Government,c=US